Claims 1-6 were pending in this application when examined, and all stand rejected.

Applicants have cancelled claim 1 without prejudice. Applicants have amended claims 2, 4-6. In light of the remarks below, applicants respectfully submit that the claims are in condition for allowance.

Applicants have also added new claims 7-16 to better capture the scope of the invention. No new matter has been added thereby. It is respectfully submitted that these claims are also in condition for allowance.

1. Claim 2 has been amended

Claim 2 has been amended to explicitly recite the limitations of cancelled claim 1, as well as to recite an additional limitation, "wherein each generated random number corresponds to the position of a unit area within each row or column." As this limitation has not been shown to be present in or made obvious by the prior art, Applicants respectfully submit that the claim is in condition for allowance.

Claim 4 has been amended to depend on claim 2. Applicants submit that as claims 3 and 4 now depend on claim 2, these claims are allowable for at least the reason given above.

2. Claim 5 has been amended

Applicants have amended claim 5 to explicitly recite the limitations of cancelled claim 1, as well as to recite the limitation, "wherein each pixel area comprises two unit areas, and a domain defining member is disposed between the two unit areas." The Examiner has not shown that either Kim et al. (US Pat. No. 5,945,256, "Kim") or Hazama et al. (US Pat No. 6,583,854, "Hazama") disclose such a limitation, or make such a limitation obvious.

In Figures 9-12 of Hazama, the unit area is specifically a whole pixel cell unit "Cxy." (Hazama, col. 18, lines 42-43: "One specific pixel cell unit within the whole display picture surface will be taken as Cxy.") Furthermore, a "divisional element" Ep3 in Hazama comprises three portions: a drain wiring portion extending in the Y direction, a drain electrode portion extending in the X direction, and a source electrode portion extending in the X direction. (Hazama, col. 20, lines 21-24; Fig. 11) According to Fig. 11 of Hazama, a drain wiring portion extending in the Y direction is disposed between two unit areas, i.e., two individual pixel cells Cxy. The drain and source electrode portions, however, are disposed within an individual pixel cell Cxy, i.e., they are not disposed *between* two unit areas. (Hazama, Fig. 11)

As claim 5 of the present invention recites "wherein each pixel area comprises two unit areas, and a domain defining member is disposed between the two unit areas," the limitation is not disclosed by Hazama. First, each pixel area in Hazama comprises only one unit area, whereas claim 5 recites each pixel area comprising two unit areas. Second, the drain wiring portion of Ep3 in Hazama is disposed between adjacent pixel areas, whereas claim 5 calls for a domain defining member disposed not between adjacent pixel areas, but between unit areas that make up a single pixel area. As Hazama does not disclose the domain defining member recited in claim 5, Applicants respectfully request that the Examiner withdraw the rejection of claim 5.

Claim 6 has been amended to correct a typographical error, as well as to depend on claim 5. In view of the dependency on claim 5, Applicants similarly request that the Examiner withdraw the rejection of claim 6 in view of the remarks above.

3. New claims 7-16 have been added

New claims 7-16 have been added to better capture the scope of the invention. No new matter has been added thereby. Applicants respectfully submit that these claims are in condition for allowance.
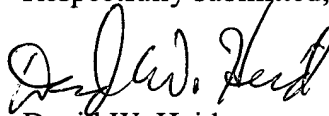
CONCLUSION

Applicants respectfully request that the Examiner withdraw the rejections of the claims in this application, and issue a notice of allowance for all claims. If there are any questions, the Examiner is encouraged to call the attorney for Applicants at telephone number (408)-392-9250.

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Respectfully submitted,

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